Index of Claims

Application/Control No.

10/706,956

Examiner

Timothy M. Ayres

Applicant(s)/Patent under Reexamination

LIN ET AL.

Art Unit

3637

| 1  | Rejected |
|----|----------|
| II | Allowed  |

\_ (Through numeral) Cancelled

Restricted

Non-Elected

I Interference

| A | Appeal   |
|---|----------|
| 0 | Objected |

|           |  |   |         |          |          |          | ı        |   |          |               |
|-----------|--|---|---------|----------|----------|----------|----------|---|----------|---------------|
|           |  |   |         |          |          |          |          |   |          | $\overline{}$ |
| Cla       | ım .   | <u> </u>                                  |         |          |          | Date     | 2        | _ | _        | -             |
|           | <u> </u>   | က   | 2       |          |          |          |          |   |          |               |
| Final     | Original   | 6/22/05                                   | 12/6/05 |          |          |          |          |   |          | l             |
| ΙĒ        | ٦  | 32  | 12      |          |          |          |          |   |          | ΙI            |
|           |  | ı   |         |          |          |          |          |   | _        | Ш             |
|           | 1  | 1   | 1       |          |          |          |          |   |          |               |
|           | 2  |   | 1       |          |          |          |          |   | Г        | П             |
|           | 1<br>2<br>3<br>4<br>5  | 4   | 77777   |          |          |          |          |   | Г        |               |
|           | 4  | 1   | 1       |          |          |          |          |   |          |               |
|           | 5  | 1   | 1       |          |          |          |          |   |          |               |
|           | 6<br>7   | 1   | 1       |          |          |          |          |   |          |               |
|           | 7  | 1   | I ₁     |          |          |          |          |   | Г        |               |
|           | 8  | 1   | 1       |          |          |          |          |   |          | П             |
|           | 9<br>10  | 1   | I       |          |          |          |          |   |          | П             |
|           | 10   | 1   | 1       |          |          |          |          |   |          |               |
|           | 11   | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 |         |          |          |          |          |   |          | П             |
|           | 12   | 1   | 1       |          |          |          |          |   |          | П             |
|           | 13   | Г   |         |          |          |          |          | П |          | П             |
|           | 14   | Г   |         |          |          |          |          | Г | Г        | П             |
|           | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21 | Г   |         |          |          |          | Г        | Г | Г        | П             |
|           | 16   |   |         |          |          |          |          |   |          | П             |
|           | 17   |   |         |          |          |          |          |   |          |               |
|           | 18   |   |         |          |          |          | Г        |   | Г        | П             |
|           | 19   |   |         |          | _        |          |          |   |          | П             |
|           | 20   | Π   |         |          |          |          |          |   |          |               |
|           | 21   |   |         |          |          |          |          |   | Г        | П             |
|           | 22   | Г   |         |          |          |          |          |   |          | П             |
|           | 22<br>23<br>24<br>25<br>26                                     | Γ   |         |          |          |          |          |   |          |               |
|           | 24   |   |         |          |          |          |          |   |          |               |
|           | 25   |   |         |          |          |          |          |   |          |               |
|           | 26   |   |         |          |          |          |          |   |          |               |
|           | 27<br>28<br>29   |   |         |          |          |          |          |   |          |               |
|           | 28   |   |         |          |          |          |          |   |          |               |
|           | 29   |   |         |          |          |          |          |   |          |               |
|           | 30<br>31   |   |         |          |          |          |          |   |          |               |
|           | 31   |   |         |          |          |          |          |   |          |               |
|           | 32   |   |         |          |          |          |          |   |          |               |
|           | 33   |   |         |          |          |          |          |   |          |               |
|           | 33<br>34   |   |         |          |          |          |          |   |          |               |
|           | 35   |   |         |          |          |          |          |   |          |               |
|           | 36<br>37   |   |         |          |          |          |          |   |          |               |
|           | 37   |   |         |          |          |          |          |   |          |               |
|           | 38   |   |         | L        |          |          |          |   |          |               |
|           | 39   |   |         |          |          |          |          |   |          |               |
|           | 40   |   |         |          |          |          |          |   |          | Ш             |
|           | 41   | oxdot                                     |         |          |          |          |          |   | 匚        | Ш             |
|           | 42   | L   |         |          | <u> </u> |          | <u> </u> |   |          | Ш             |
|           | 43   | L   |         |          |          |          | L_       |   | _        | Ш             |
|           | 44   |   |         |          |          |          |          |   | L        | Ш             |
|           | 45   | Ĺ   |         |          |          |          |          |   | 匚        | L]            |
|           | 46   |   |         |          |          | <u> </u> | <u> </u> | L |          | Ш             |
|           | 47   |   | L       | <u> </u> | <u> </u> | L        |          |   | L        | Ш             |
| ــــــــا | 48   | $oxedsymbol{oxed}$                        |         |          | <u> </u> | <u> </u> | _        | L | <u> </u> | Ш             |
|           | 49   |   |         |          |          |          |          |   |          | Ш             |
| 1         | 50   |   |         |          |          | ا آ      |          | 1 |          | l Ì           |

| Cla      | im       | Date     |   |          |          |   |          |                 |          |          |
|----------|----------|----------|---|----------|----------|---|----------|-----------------|----------|----------|
|          |          |          |   |          |          |   |          |                 |          |          |
| Final    | Original |          |   |          |          |   |          |                 |          |          |
|          | 51<br>52 |          |   |          |          |   |          |                 |          |          |
|          | 52       |          |   |          |          |   |          |                 |          |          |
|          | 53       |          |   |          |          |   | _        |                 |          |          |
|          | 54       |          |   |          |          |   |          |                 |          | _        |
| <u> </u> | 55       |          |   |          | Ш        |   | _        | _               | _        | _        |
| -        | 56       |          |   | H        | -        | _ | _        | _               | -        | -        |
| -        | 57<br>58 | -        |   | $\vdash$ | Н        | _ | -        |                 | -        | _        |
|          | 59       | -        |   | -        | -        |   | -        |                 | H        | _        |
|          | 60       |          | _ |          |          |   | ┢        |                 | Н        |          |
|          | 61       |          |   |          |          |   |          |                 |          |          |
|          | 62       |          |   |          |          |   |          |                 |          |          |
|          | 63       |          |   |          |          |   |          |                 |          |          |
|          | 64       |          |   |          |          |   |          |                 |          |          |
|          | 65       |          |   |          |          |   |          |                 | $\Box$   | L        |
| <u> </u> | 66       |          | _ | L        | Щ        | _ | _        | _               | L        | _        |
|          | 67       |          |   | _        | Ш        |   | _        |                 |          | _        |
|          | 68       |          |   |          | Н        | _ | _        |                 |          | <u> </u> |
|          | 69<br>70 |          | _ | $\vdash$ | Н        |   | -        |                 | -        |          |
|          | 71       | -        |   | $\vdash$ | Н        |   | ┝        | _               | -        | _        |
|          | 72       | -        | - | -        | Н        | _ | $\vdash$ |                 |          |          |
|          | 73       |          |   | -        |          |   |          |                 | -        |          |
|          | 74       |          | - |          |          |   | -        |                 |          |          |
|          | 75       |          |   |          |          |   |          |                 |          |          |
|          | 76<br>77 |          |   |          |          |   |          |                 |          |          |
|          | 77       |          |   |          |          |   |          |                 |          |          |
| <u> </u> | 78       |          | _ | _        |          |   | _        |                 | L        |          |
| <u> </u> | 79       |          | _ | _        | Н        |   | _        | _               | -        |          |
| $\vdash$ | 80<br>81 |          | _ | _        |          |   | <u> </u> |                 | H        | _        |
|          | 82       |          |   |          | _        | - | -        |                 | H        |          |
|          | 83       | -        |   | Н        | $\vdash$ |   |          |                 | H        |          |
|          | 84       | -        |   | Н        | Т        |   | -        |                 | Н        |          |
|          | 85       |          | Т | Г        |          |   | Г        |                 |          |          |
|          | 86       |          |   |          |          |   |          |                 |          |          |
|          | 87       |          |   |          |          |   |          |                 |          |          |
| $\vdash$ | 88       | _        | _ | <u> </u> | Ш        | _ | L        | $oxed{\square}$ |          | L        |
|          | 89       | _        | _ | _        | $\vdash$ |   | _        |                 |          |          |
| <b> </b> | 90       | <u> </u> |   | H        | H        | _ | _        | -               | $\vdash$ | _        |
| -        | 91<br>92 | -        |   | -        | -        | _ | -        |                 | $\vdash$ | _        |
|          | 93       |          |   | H        | H        |   | -        | $\vdash$        | H        |          |
| <b> </b> | 94       | -        | - | $\vdash$ |          |   | -        |                 |          |          |
|          | 95       |          | - | Ι        | $\vdash$ | _ | $\vdash$ |                 |          | _        |
|          | 96       |          |   |          |          |   | Т        |                 |          |          |
|          | 97       |          |   |          |          |   |          |                 |          |          |
|          | 98       |          |   |          |          |   |          |                 |          |          |
|          | 99       |          |   |          |          |   | L        |                 |          |          |
| 1        | 100      |          |   | 1        |          |   |          |                 | 1 :      |          |

| Claim   |                   | Date     |  |                                     |           |          |                                     |          |                                     |          |  |
|---|-------------------|----------|--|-------------------------------------|-----------|----------|-------------------------------------|----------|-------------------------------------|----------|--|
|   |                   |          |  |                                     |           |          |                                     |          |                                     |          |  |
| a   | ina .             |          |  |                                     |           |          |                                     |          |                                     |          |  |
| Final   | Original          |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 0                 |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 101               |          | Т  | Т                                   | _         |          | $\vdash$                            |          | _                                   | П        |  |
|   | 102               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 102<br>103        |          |  | _                                   |           |          |                                     |          | Г                                   | П        |  |
|   | 104               |          |  | Г                                   |           |          |                                     |          | $\vdash$                            | П        |  |
|   | 105               |          |  |                                     |           |          | Г                                   |          | Г                                   |          |  |
|   | 106               |          |  |                                     |           |          | Г                                   |          | Г                                   |          |  |
|   | 107               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 108               |          |  |                                     |           |          |                                     | П        | П                                   |          |  |
|   | 109               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 110               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 111               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 112               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 113               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 114<br>115        |          |  |                                     |           |          |                                     | L        |                                     |          |  |
|   | 115               |          |  |                                     |           |          |                                     | Ĺ        |                                     |          |  |
|   | 116               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 117               |          |  |                                     |           |          | L                                   |          |                                     |          |  |
|   | 118               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 119               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 120               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 121<br>122<br>123 |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 122               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 123               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 124<br>125        |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 125               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 126               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 127               |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 126<br>127<br>128 |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 129<br>130        |          |  |                                     |           |          |                                     |          |                                     |          |  |
|   | 130               |          | L  |                                     |           |          |                                     |          |                                     |          |  |
| $ldsymbol{ld}}}}}}}}}$ | 131.              |          | L  |                                     |           |          |                                     | L.       |                                     |          |  |
|   | 132               | L        | L  | 匚                                   |           |          | L                                   | L        | L                                   | L        |  |
|   | 133               |          | L  |                                     | L         |          |                                     | L        |                                     |          |  |
|   | 134               |          | <u> </u>   | oxdot                               |           |          | L                                   | 匚        |                                     | Щ        |  |
| <u> </u>  | 135<br>136        | <u> </u> | <u> </u>   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L         |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Щ        |  |
|   | 136               | _        | <u> </u>   | <u> </u>                            | L         | _        | L                                   | L.       | L.                                  | Ш        |  |
| <u> </u>  | 137               | _        | <u> </u>   | L                                   |           | _        | <u> </u>                            | <u> </u> | <u> </u>                            | Ш        |  |
| <u> </u>  | 138               | <u> </u> | <u> </u>   | $\vdash$                            | $\square$ |          | <u> </u>                            | <u> </u> | <u> </u>                            | $\vdash$ |  |
|   | 139               |          | <u> </u>   | <u> </u>                            | L         |          | L                                   | L        | L.                                  | L.,      |  |
|   | 140               | <u> </u> | <u> </u>   | ├_                                  | لبا       |          | ⊢                                   | <u> </u> | <u> </u>                            | L-       |  |
| <u> </u>  | 141               | <u> </u> | ⊢  | $\vdash$                            | <u> </u>  | <u> </u> | <u> </u>                            | <u> </u> | <u> </u>                            | <u> </u> |  |
| $\vdash$  | 142               |          |  | ⊢                                   | $\vdash$  | <u> </u> | ⊢                                   | <u> </u> | <u> </u>                            | $\vdash$ |  |
| <u> </u>  | 143               | <u> </u> | <u> </u>   | <del> </del> —                      |           | <u> </u> | <u> </u>                            | <u> </u> | <u> </u>                            | $\vdash$ |  |
| <u> </u>  | 144               | <u> </u> | <u> </u>   | <u> </u>                            | ļ         |          | <u> </u>                            | <u> </u> | <u> </u>                            |          |  |
|   | 145               | _        | <del>                                     </del> | <u> </u>                            | <u> </u>  | _        | <u> </u>                            | <u> </u> | -                                   | <u> </u> |  |
| <u> </u>  | 146               | <u> </u> | ⊢  | <u> </u>                            | _         | <u> </u> |                                     | <u> </u> | _                                   | <u> </u> |  |
| $\vdash$  | 147               | <u> </u> | ⊢  |                                     | $\vdash$  | <u> </u> | <u> </u>                            |          | ├—                                  | <u> </u> |  |
|   | 148               | <u> </u> | ├  | <u> </u>                            | <u> </u>  | <u> </u> |                                     | ⊢        | <u> </u>                            | $\vdash$ |  |
|   | 149               | Ь        | ⊢  |                                     | $\vdash$  | <u> </u> | <u> </u>                            | <u> </u> | <u> </u>                            | <u> </u> |  |
|   | 150               | <u>_</u> | L  |                                     | $\Box$    | L        |                                     | L        |                                     | L_       |  |